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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tsuyoshi OKAZAKI et al.

Group Art Unit: 2871

Application No.: 10/790,220

Examiner: R. KIM

Filed: March 2, 2004

Docket No.: 118772

For: LIQUID CRYSTAL DEVICE AND ELECTRONIC EQUIPMENT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☒ 2. One or more reference cited herein was cited in a counterpart foreign application.
- ☒ 3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 4. An English language Abstract of one or more non-English language reference is attached hereto. See References 5-15.

- ☒ 5. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 5-14.
- ☒ 6. References 5-6 correspond to References 3-4, respectively.

Respectfully submitted,



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|   |             |  |            |   |                             |                                |  |
|---|-------------|--|------------|---|-----------------------------|--------------------------------|--|
| Form PTO-1449<br>(REV. 1/06)  |             | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE      |            | ATTY DOCKET NO.<br>118772               |                             | APPLICATION NO.<br>10/790,220  |  |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |             |  |            | APPLICANT(S)<br>Tsuyoshi OKAZAKI et al. |                             |                                |  |
|   |             |  |            | FILING DATE<br>March 2, 2004            |                             | GROUP<br>2871                  |  |
|   |             |  |            |   |                             |                                |  |
| U.S. PATENT DOCUMENTS   |             |  |            |   |                             |                                |  |
| Examiner<br>Initials  | Cite<br>No. | Document Number  | Date       | Name                                    |                             |                                |  |
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|   | 2           | 6,040,886  | 03/21/2000 | Ota et al.                              |                             |                                |  |
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|   | 5           | JP 06-301036 A   | 10/28/1994 | Japan                                   | X                           | X                              |  |
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| OTHER DOCUMENTS   |             |  |            |   |                             |                                |  |
| Examiner<br>Initials  | Cite<br>No. | (Including Author, Title, Date, Pertinent Pages, etc.) |            |   |                             |                                |  |
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|   |             |  |            |   |                             |                                |  |
| EXAMINER  |             |  |            |   |                             | DATE CONSIDERED                |  |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |             |  |            |   |                             |                                |  |

Date: May 5, 2006